



PATENT  
Customer No. 22,852  
Attorney Docket No. 06478.1493

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
)  
Thomas LENGSFELD et al. ) Group Art Unit: To Be Assigned  
)  
Application No.: 10/663,803 ) Examiner: To Be Assigned  
)  
Filed: September 17, 2003 )  
)  
For: PROCESS FOR STERILIZATION )  
OF BIOLOGICAL COMPOSITIONS )  
CONTAINING PROTEIN )  
(AMENDED) )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application

Copies of the listed documents, including any copending patent applications, are attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

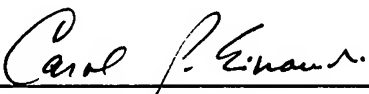
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

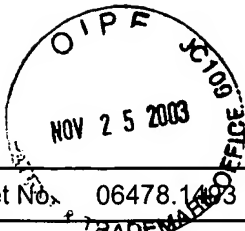
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: November 25, 2003

By:   
Carol P. Einaudi  
Reg. No. 32,220



## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	06478.1493	Appln. No.	10/663,803
Applicant	Thomas LENGSFELD et al.		
Filing Date	September 17, 2003	Group:	Not Assigned

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	6,077,659	06/20/00	Ben-Hur et al.	435	2	

## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
EP 1 136 080 A2	09/26/01	Europe			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Burri et al., "Vanillin: More Than a Flavouring Agent -- A Potent Antioxidant," <i>J. Sci. Food Agric.</i> , 48:49-56 (1989).
Chin et al., "Virucidal Short Wavelength Ultraviolet Light Treatment of Plasma and Factor VIII Concentrate: Protection of Proteins by Antioxidants," <i>Blood</i> , 86(11):4331-4336 (1995).
Hawkins et al., "Generation and Propagation of Radical Reactions on Proteins," <i>Biochimica et Biophysica Acta</i> , 1504:196-219 (2001).
Horowitz et al., "Strategies For Viral Inactivation," <i>Current Opinion in Hematology</i> , 2:484-492 (1995).
Kumar et al., "Free Radical Scavenging Activity of Vanilin and o-Vanillin Using 1,1-diphenyl-2-picrylhydrazyl (DPPH) Radical," <i>Redox Report</i> , 7(1):35-40 (2002).
Marx et al., "Protecting Fibrinogen with Rutin During UVC Irradiation for Viral Inactivation," <i>Photochemistry and Photobiology</i> , 63(4):541-546 (1996).
Watanabe et al., "Antioxidant Compounds from Buckwheat ( <i>Fagopyrum esculentum</i> Mönch) Hulls," <i>J. Agric. Food Chem.</i> , 45:1039-1044 (1997).

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce